## REPUBLIC OF FRANCE

NATIONAL INSTITUTE OF INDUSTRIAL PROPERTY

## **SEARCH REPORT**

prepared on the basis of the latest claims filed before the search was started

National Registration No.

FA 609911 FR 0108277

	claims filed befor	e the sea	arch was star	ted	FR 0108277
DOCUMENTS CONSIDERED PERTINENT					
Category	Documents cited stating pertinent parts where necessary			Claims concerned of the examined application	
D, A	US 5 182 511 A (MICHEL DIDIER ET AL January 26, 1993 (1993-01-26) Abstract; Figures 5A, B	<i>.</i> )		1	H02P9/08 H02P9/30 H02J7/16
D, A	PATENT ABSTRACTS OF JAPAN Vol. 1995, no. 01, February 28, 1995 (1995-02-28) & JP06 284598 A (SAWAFUJI ELECTRIC C October 7, 1994 (1994-10-07) Abstract	CO LTD)	),	1	
D, A	PATENT ABSTRACTS OF JAPAN Vol. 018, no. 687 (E-1651), December 26, 1994 (1994-12-26) & JP 06 276796 A (NIPPONDENSO CO L September 30, 1994 (1994-09-30) Abstract	TD),		1	
A	DE 197 02 352 A (MITSUBISHI ELECTR) January 15, 1998 (1998-01-15) Abstract; Figure 1	IC COR	P)	1	
					Search Classes (Int. Cl. 7) H02P H02J
Date of Search: October 14, 2002				Examiner: Beyer, F.	
<ul> <li>CATEGORIES OF DOCUMENTS CITED</li> <li>X: particularly pertinent by itself</li> <li>Y: particularly pertinent in combination with another document in the same category</li> <li>A: pertinent to at least one claim or general technological background</li> <li>O: unwritten disclosure</li> <li>P: intervening document</li> </ul>		T: E: D: L:	theory or principle at the basis of the invention patent document benefiting from a date prior to the filing date which was not published until this filing date or a subsequent date cited in application cited for other reason  members of the same family, corresponding document		
		&:			

## APPENDIX TO SEARCH REPORT FOR FRENCH PATENT APPLICATION NO.

FA 609911 FR 0108277

This appendix gives the members of the family of patents relating to the patent documents cited in the above-identified search report.

These members were contained in the database of the European Patent Office as of
The information supplied is for information only and neither the European Patent Office nor the French Government incurs any liability thereunder.

Patent Document Cited in Search Report	Publication Date	Member(s) of Patent Family	Publication Date
US 5182511 A	1/26/93	FR 2649797 A1 DE 69001216 D1 DE 69001216 T2 EP 0408436 A1 ES 2040081 T3 JP 3189149 B2 JP 3215200 A	1/18/91 5/6/93 7/8/93 1/16/91 10/1/93 7/16/01 9/20/91
JP 06284598 A	98 A 10/7/94 AUCUN		
JP 06276796 A	9/30/94	AUCUN	
DE 19702352 A	1/15/98	JP 10032940 A DE 19702352 A1 GB 2315374 A, B US 5923095 A	2/3/98 1/15/98 1/28/98 7/13/99